

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| S7    | 372   | squamous carcinoma diagnose                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 15:47 |
| S8    | 34864 | (mrna or rna or gene) profile                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 15:48 |
| S9    | 3     | S7 S8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 15:49 |
| S10   | 163   | S7 and S8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 15:49 |
| S11   | 114   | S10 and saliva                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 15:49 |
| S12   | 62    | S11 and @ay<="2004"                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 15:50 |
| S13   | 26106 | squamous carcinoma                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 16:02 |
| S14   | 0     | (mrna or rna or gene) profilel2 and S13 and diagnose | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 16:02 |
| S15   | 2288  | S8 and S13 and diagnose                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAME             | ON      | 2010/09/19 16:03 |

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|     |      |   |   |          |    |                  |
|-----|------|---|---|----------|----|------------------|
| S16 | 1238 | (mrna or rna or gene) profile diagnose            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAM<br>E | ON | 2010/09/19 16:03 |
| S17 | 358  | S16 and S13                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAM<br>E | ON | 2010/09/19 16:04 |
| S18 | 79   | S17 and (il-8 or il8)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAM<br>E | ON | 2010/09/19 16:05 |
| S19 | 32   | S17 and ((il-8 or il8) same (rna or rna or gene)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAM<br>E | ON | 2010/09/19 16:06 |
| S20 | 48   | S18 and @aY<="2004"                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAM<br>E | ON | 2010/09/19 16:06 |
| S21 | 17   | S19 and @aY<="2004"                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | SAM<br>E | ON | 2010/09/19 16:06 |